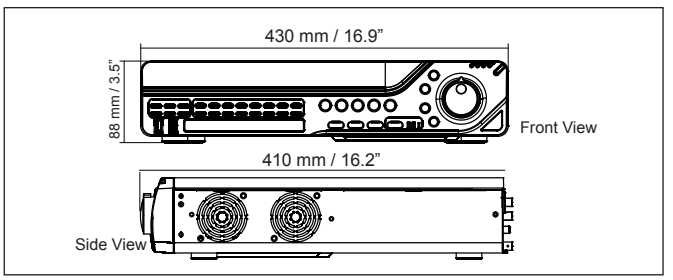
EPHD08

8 Channel Full HDcctv DVR

Features

- Choice of 1080p or 720p HDcctv camera support for superlative image clarity
- MobileFocus: Supports iPhone®/iPad®/Android™/Blackberry®*
- MobileView: Supports additional PDAs, Smartphones, Safari®
- Virtual Real Time Recording: 15 FPS @ 1080p, Real Time Recording: 30 FPS @ 720
- Dual Stream Controls: Record at a higher resolution but view at a lower resolution online/mobile device for faster viewing
- 2x, 4x, 8x, 16x zoom on local and remote live & playback
- Independent Channel Controls: Frame Rate/Record Quality
- Recording rate can be changed at different times of the day via scheduling
- Simultaneous Pentaplex Operation at DVR & Online: Live/Recording/Playback/Archiving/Remote View
- H.264 Compression for efficient disk and network utilization
- FREE DDNS Service Hosted by EverFocus for EASY Networking Options
- Main Monitor: Simultaneous Viewing at 1080 x 1080 on HDMI and VGA
- Built-in DVD burner
- Supports External Hard Drive Storage via eSATA
- Per-Camera Audio Channels
- Multiple control inputs: mouse/front panel/IR remote controller/EKB500 keyboard
- User Friendly GUI with graphical icons and visual indicators
- Local & Remote On-Screen PTZ Control
- Built-in recording calculator estimates storage capacity based on settings
- Smart Search: quickly identify motion in areas of interest from recorded video
- Event Search: Search date/time by an event (alarm, motion, video loss)
- Express Playback & Search: Point, Click, Drag playback bar for Instant Viewing
- Express Setup: A unique menu option for quick & easy installation
- Remote Archive: From a PC you can copy video onto the USB/DVD in the DVR or to a local PC
- 3 different administration levels to restrict or allow access to DVR controls (DVR/Online Interface)
- Online Web interface: Allows 10-users to simultaneously view online from a browser
- Rack Mountable (19") includes Rack Ears
- IR Remote & USB Mouse included

Dimensions: mm/in



Ordering Info

EPHD08/4: 8 Ch HDcctv DVR, 4 TB, DVD
EPHD08/8: 8 Ch. HDcctv DVR, 8 TB, DVD

PDA/ SmartPhone | FREE DDNS | Real-Time | H.264 | DVD+RW | GUI | USB Drive | Audio I/O | 1080p Full HD | HDMI | HDcctv

Specifications

Part Number	EPHD08
Channels	8 HDcctv channels
HD Recording & Playback Rate	1080: 15/12.5 FPS per camera 720: 30/25 FPS per camera
Export Video	Built-in DVD Burner, USB Port
Internal HDD Max	Supports up to 8 TB (4 HDD)
External HDD Max	1 eSATA Supports up to 8 TB (4 HDD)
HDD Combined Max	16 TB Combined Total
Audio Input	One per channel
Audio Output	1-Output
RS-485	1 RS-485 (3 Terminal Connector)
User Interface	GUI (Graphical User Interface)
Mobile Viewing	Mobile Focus
Recording Compression	H.264
Dual Streaming	View remotely with reduced or full resolution bandwidth while recording full 1080/720
Operating System	Embedded Linux
Network/Protocol	Gigabit Ethernet, TCP-IP/DHCP/PPPoE/DDNS/UDP/SMTP/SSL/HTTP
Pentaplex Operation	Simultaneous Live, Recording, Playback, Archive and Remote Viewing
USB	3 USB 2.0 port (2 on Front Panel, 1 on Back Panel)
Main Monitor Output	Main Monitor 1080p HDMI socket (Type A 19 pin F) I VGA: 1920x1080 @ 60Hz (D-Sub socket 15 pin F)
Playback Search	Date/Time & Event, Smart Search
Event Log	Yes
Watch Dog Timer	Yes
Quick Archive	Archive video instantly (to USB/DVD) while playing back
Motion Detection	Yes
Video Loss Detection	Yes
Schedule Setting	Supports Express and Advanced Schedule Setting
Recording Modes	Continuous, Schedule, and Event
Video Pause	Yes
User Access	3 Levels of User Access Support
Control PTZ via OSD	Locally/Remote via OSD
Supported PTZ Protocols	EverFocus, Pelco D, Pelco P, Samsung, Transparent
Language Support	Multi-language support
Alarm-In	8 alarm inputs
Alarm-Out	2 alarm outputs- Form "C" rated at 30VDC, 1A
Power Source	100VAC-240VAC
Power Consumption	130 W max. with 4x HDDs
Environmental	32°F~104°F(20-80% humidity)I 0°C~40°C
Dimensions	16.2" x 16.9" x 3.5"
Certifications	CE, FCC, UL

Note: *Select Blackberry models and versions.

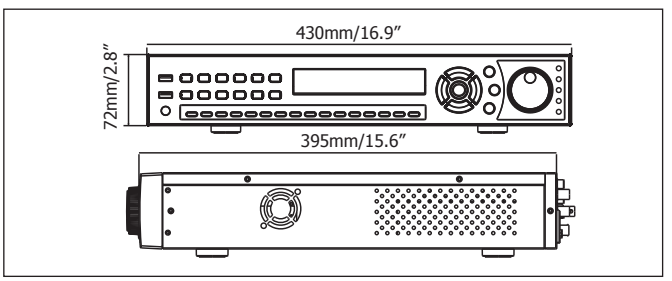
EDRHD2H14

HDcctv Hybrid DVR: 2 HD Channels, 14 SD Channels

Features

- 2 HD channels and 14 Analog
- MobileFocus: Supports iPhone®/iPad®/Android™/Blackberry®*
- MobileView: Supports additional PDAs, Smartphones, Safari®
- Virtual Real Time Recording: 15 FPS @ 1080p, Real Time Recording: 30 FPS @ 720
- Dual Stream Controls: Record at a higher resolution but view at a lower resolution online/mobile device for faster viewing
- 2x, 4x, 8x, 16x zoom on local and remote live & playback
- Independent Channel Controls: Frame Rate/Resolution/Record Quality
- Recording resolution can be changed at different times of the day via scheduling
- Simultaneous Pentaplex Operation at DVR & Online: Live/Recording/Playback/Archiving/Remote View
- H.264 Compression for efficient disk and network utilization
- FREE DDNS Service Hosted by EverFocus for EASY Networking Options
- Main Monitor: Simultaneous Viewing at 1080 x 1080 on HDMI and VGA
- Built-in DVD burner
- Supports External Hard Drive Storage via eSATA
- 1-BNC Looping Output per SD Channel
- Per-Camera Audio Channels
- Multiple control inputs: mouse/front panel/IR remote controller/EKB500 keyboard
- User Friendly GUI with graphical icons and visual indicators
- Local & Remote On-Screen PTZ Control
- Built-in recording calculator estimates storage capacity based on settings
- Snapshot Search: Extract and view incremental “Snap Shots” of video to easily go through days of footage in minutes.
- Smart Search: quickly identify motion in areas of interest from recorded video
- Event Search: Search date/time by an event (alarm, motion, video loss)
- Express Playback & Search: Point, Click, Drag playback bar for Instant Viewing
- Express Setup: A unique menu option for quick & easy installation
- Quick copy: Instantly copy the last 10/20/30/60/90 minutes of video to USB/DVD
- At any time during playback begin to copy video instantly to USB/DVD by clicking the quick archive icon
- Remote Archive video to DVD/USB connected to DVR from a remote location and to the PC your viewing the DVR from
- 3 different administration levels to restrict or allow access to DVR controls (DVR/Online Interface)
- Online Web interface: Allows 10-users to simultaneously view online from a browser
- Rack Mountable (19”) includes Rack Ears
- IR Remote & USB Mouse included

Dimensions: mm/in



Ordering Info

EDRHD2H14/2: Hybrid: 2 Ch HDcctv and 14 Ch SD, 2 TB, DVD
EDRHD2H14/4: Hybrid: 2 Ch HDcctv and 14 Ch SD, 4 TB, DVD
EDRHD2H14/6: Hybrid: 2 Ch HDcctv and 14 Ch SD, 6 TB, DVD
EDRHD2H14/8: Hybrid: 2 Ch HDcctv and 14 Ch SD, 8 TB, DVD

PDA/SmartPhone | FREE DDNS | Real-Time | H.264 | DVD+RW | GUI | USB Drive | Audio I/O | D1 Real-Time | HDMI | Looping | HDCCTV

Specifications

Part Number	EDRHD2H14
Channels	2 HD and 14 SD channels
HD Recording & Playback Rate	1080: 15/12.5 FPS per camera 720: 30/25 FPS per camera
SD Recording Rate & Playback Resolution	D1/2CIF/CIF: 30/25 FPS per camera
Looping Camera Outputs	14 Analog BNC Outputs for SD
Export Video	Built-in DVD Burner, USB Port
Internal HDD Max	Supports up to 8 TB (4 HDD)
External HDD Max	1 eSATA Supports up to 8 TB (4 HDD)
HDD Combined Max	10 TB Combined Total
Audio Input	One per channel
Audio Output	2-Outputs
RS-485	RS485 (2 RJ45 Connectors)
User Interface	GUI (Graphical User Interface)
Mobile Viewing	Web Browsers & Mobile Focus
Recording Compression	H.264
Dual Streaming	View remotely with reduced or full resolution bandwidth while recording full 1080/720
Operating System	Embedded Linux
Network/Protocol	Gigabit Ethernet
Pentaplex Operation	Simultaneous Live, Recording, Playback, Archive and Remote Viewing
USB	2 USB 2.0 Ports
Main Monitor Output	Main Monitor 1080p HDMI socket (Type A 19 pin F) I VGA: 1920x1080 @ 60Hz
Playback Search	Date/Time, Event, Motion, Smart, Snapshot
Event Log	Yes
Watch Dog Timer	Yes
Quick Archive	Archive video instantly (to USB/DVD) while playing back
Motion Detection	Yes
Video Loss Detection	Yes
Schedule Setting	Supports Express and Advanced Schedule Setting
Recording Modes	Continuous, Schedule, and Event
Video Pause	Yes
User Access	3 Levels of User Access Support
Control PTZ via OSD	Locally/Remote via OSD
Supported PTZ Protocols	EverFocus, Pelco D, Pelco P, Samsung, Transparent
Language Support	Multi-language support
Alarm-In	16 alarm inputs
Alarm-Out	4 alarm out
Power Source	100VAC-240VAC
Power Consumption	100 W Max with 4x HDDs
Environmental	32°F~104°F(20-80% humidity)I 0°C~40°C
Dimensions	16.6” x 16.9” x 3.2”
Certifications	CE, FCC, UL

Note: *Select Blackberry models and versions.

*2012 EverFocus Product Catalog Vs 1.1 - Models vary in different countries. Visit **www.everfocus.com** and select your country for additional ordering and specification information. EverFocus is not responsible for typographical errors. Product specifications are subject to change without notice.*

EDRHD4H4

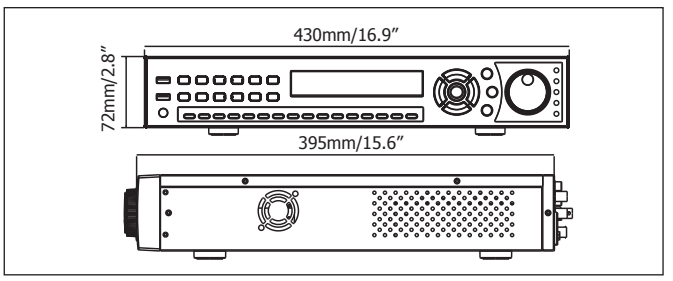
HDcctv Hybrid DVR: 4 HD Channels, 4 SD Channels

PDA/ SmartPhone | FREE DDNS | Real-Time | H.264 | DVD+RW | GUI | USB Drive | Audio I/O | D1 Real-Time | HDMI | Looping | HDCCTV

Features

- 4 HD channels and 4 Analog
- MobileFocus: Supports iPhone®/iPad®/Android™/Blackberry®*
- MobileView: Supports additional PDAs, Smartphones, Safari®
- Virtual Real Time Recording: 15 FPS @ 1080p, Real Time Recording: 30 FPS @ 720
- Dual Stream Controls: Record at a higher resolution but view at a lower resolution online/mobile device for faster viewing
- 2x, 4x, 8x, 16x zoom on local and remote live & playback
- Independent Channel Controls: Frame Rate/Resolution/Record Quality
- Recording resolution can be changed at different times of the day via scheduling
- Simultaneous Pentaplex Operation at DVR & Online: Live/Recording/ Playback/Archiving/Remote View
- H.264 Compression for efficient disk and network utilization
- FREE DDNS Service Hosted by EverFocus for EASY Networking Options
- Main Monitor: Simultaneous Viewing at 1080 x 1080 on HDMI and VGA
- Built-in DVD burner
- Supports External Hard Drive Storage via eSATA
- 1-BNC Looping Output per SD Channel
- Per-Camera Audio Channels
- Multiple control inputs: mouse/front panel/IR remote controller/EKB500 keyboard
- User Friendly GUI with graphical icons and visual indicators
- Local & Remote On-Screen PTZ Control
- Built-in recording calculator estimates storage capacity based on settings
- Snapshot Search: Extract and view incremental “Snap Shots” of video to easily go through days of footage in minutes.
- Smart Search: quickly identify motion in areas of interest from recorded video
- Event Search: Search date/time by an event (alarm, motion, video loss)
- Express Playback & Search: Point, Click, Drag playback bar for Instant Viewing
- Express Setup: A unique menu option for quick & easy installation
- Quick copy: Instantly copy the last 10/20/30/60/90 minutes of video to USB/ DVD
- At any time during playback begin to copy video instantly to USB/DVD by clicking the quick archive icon
- Remote Archive video to DVD/USB connected to DVR from a remote location and to the PC your viewing the DVR from
- 3 different administration levels to restrict or allow access to DVR controls (DVR/Online Interface)
- Online Web interface: Allows 10-users to simultaneously view online from a browser
- Rack Mountable (19”) includes Rack Ears
- IR Remote & USB Mouse included

Dimensions: mm/in



Specifications

Part Number	EDRHD4H4
Channels	4 HDcctv and 4 SD channels
HD Recording & Playback Rate	1080: 15/12.5 FPS per camera 720: 30/25 FPS per camera
SD Recording Rate & Playback Resolution	D1/2CIF/CIF: 30/25 FPS per camera
Looping Camera Outputs	4 Analog BNC Outputs for SD
Export Video	Built-in DVD Burner, USB Port
Internal HDD Max	Supports up to 8 TB (4 HDD)
External HDD Max	1 eSATA Supports up to 8 TB (4 HDD)
HDD Combined Max	10 TB Combined Total
Audio Input	One per channel
Audio Output	2-Outputs
RS-485	RS485 (2 RJ45 Connectors)
User Interface	GUI (Graphical User Interface)
Mobile Viewing	Web Browsers & Mobile Focus
Recording Compression	H.264
Dual Streaming	View remotely with reduced or full resolution bandwidth while recording full 1080/720
Operating System	Embedded Linux
Network/Protocol	Gigabit Ethernet
Pentaplex Operation	Simultaneous Live, Recording, Playback, Archive and Remote Viewing
USB	2 USB 2.0 Ports
Main Monitor Output	Main Monitor 1080p HDMI socket (Type A 19 pin F) I VGA: 1920x1080 @ 60Hz
Playback Search	Date/Time, Event, Motion, Smart, Snapshot
Event Log	Yes
Watch Dog Timer	Yes
Quick Archive	Archive video instantly (to USB/DVD) while playing back
Motion Detection	Yes
Video Loss Detection	Yes
Schedule Setting	Supports Express and Advanced Schedule Setting
Recording Modes	Continuous, Schedule, and Event
Video Pause	Yes
User Access	3 Levels of User Access Support
Control PTZ via OSD	Locally/Remote via OSD
Supported PTZ Protocols	EverFocus, Pelco D, Pelco P, Samsung, Transparent
Language Support	Multi-language support
Alarm-In	8 alarm inputs
Alarm-Out	4 alarm out
Power Source	100VAC-240VAC
Power Consumption	100 W Max with 4x HDDs
Environmental	32°F~104°F(20-80% humidity)I 0°C~40°C
Dimensions	16.6” x 16.9” x 3.2”
Certifications	CE, FCC, UL

Note: *Select Blackberry models and versions.

Ordering Info

EDRHD4H4/4: Hybrid: 4 Ch HDcctv and 4 Ch SD, 4 TB, DVD
EDRHD4H4/8: Hybrid: 4 Ch HDcctv and 4 Ch SD, 8 TB, DVD